

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/537, 737

Source: PCT

Date Processed by STIC: 6/14/2005

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 06/14/2005

PATENT APPLICATION: US/10/537,737

TIME: 09:09:49

Input Set : A:\83815 Sequence Listing.TXT

Output Set: N:\CRF4\06142005\J537737.raw

3 <110> APPLICANT: FU, GUOLIANG  
 5 <120> TITLE OF INVENTION: OLIGONUCLEOTIDE GUIDED ANALYSIS OF GENE EXPRESSION  
 7 <130> FILE REFERENCE: 27.1.83815  
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/537,737  
 C--> 10 <141> CURRENT FILING DATE: 2005-06-07  
 12 <150> PRIOR APPLICATION NUMBER: GB0228614.4  
 13 <151> PRIOR FILING DATE: 2002-12-07  
 15 <160> NUMBER OF SEQ ID NOS: 22  
 17 <170> SOFTWARE: PatentIn version 3.2  
 19 <210> SEQ ID NO: 1  
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 21 <212> TYPE: DNA  
 22 <213> ORGANISM: Artificial  
 24 <220> FEATURE:  
 25 <223> OTHER INFORMATION: synthetic oligonucleotide  
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 33 <212> TYPE: DNA  
 34 <213> ORGANISM: Artificial  
 36 <220> FEATURE:  
 37 <223> OTHER INFORMATION: synthetic oligonucleotide  
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 44 <211> LENGTH: 52  
 45 <212> TYPE: DNA  
 46 <213> ORGANISM: Artificial  
 48 <220> FEATURE:  
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 55 <210> SEQ ID NO: 4  
 56 <211> LENGTH: 49  
 57 <212> TYPE: DNA  
 58 <213> ORGANISM: Artificial  
 60 <220> FEATURE:  
 61 <223> OTHER INFORMATION: synthetic oligonucleotide  
 63 <400> SEQUENCE: 4  
 64 gtaaaacgac ggccagtga ttccctgcagg cggagatctt ccaggcccg 49  
 67 <210> SEQ ID NO: 5  
 68 <211> LENGTH: 49

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70 <213> ORGANISM: Artificial
72 <220> FEATURE:
73 <223> OTHER INFORMATION: synthetic oligonucleotide
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80 <211> LENGTH: 52
81 <212> TYPE: DNA
82 <213> ORGANISM: Artificial
84 <220> FEATURE:
85 <223> OTHER INFORMATION: synthetic oligonucleotide
87 <400> SEQUENCE: 6
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92 <211> LENGTH: 53
93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial
96 <220> FEATURE:
97 <223> OTHER INFORMATION: synthetic oligonucleotide
99 <400> SEQUENCE: 7
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104 <211> LENGTH: 49
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106 <213> ORGANISM: Artificial
108 <220> FEATURE:
109 <223> OTHER INFORMATION: synthetic oligonucleotide
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129 <212> TYPE: DNA
130 <213> ORGANISM: Artificial
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139 <210> SEQ ID NO: 11
140 <211> LENGTH: 18
141 <212> TYPE: DNA

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166 <213> ORGANISM: Artificial
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172 gagaacaaag gatc 14
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176 <211> LENGTH: 16
177 <212> TYPE: DNA
178 <213> ORGANISM: Artificial
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190 <213> ORGANISM: Artificial
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199 <210> SEQ ID NO: 16
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201 <212> TYPE: DNA
202 <213> ORGANISM: Artificial
204 <220> FEATURE:
205 <223> OTHER INFORMATION: derived from synthetic oligonucleotide
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208 ctgcaggcgg agatc 15
211 <210> SEQ ID NO: 17
212 <211> LENGTH: 15
213 <212> TYPE: DNA
214 <213> ORGANISM: Artificial

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217 <223> OTHER INFORMATION: derived from synthetic oligonucleotide
219 <400> SEQUENCE: 17
220 gaaggggtga agatc 15
223 <210> SEQ ID NO: 18
224 <211> LENGTH: 15
225 <212> TYPE: DNA
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228 <220> FEATURE:
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232 gatcagaata gccac 15
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237 <212> TYPE: DNA
238 <213> ORGANISM: Artificial
240 <220> FEATURE:
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244 gatcgagaaa ttcgataa 18
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248 <211> LENGTH: 15
249 <212> TYPE: DNA
250 <213> ORGANISM: Artificial
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261 <212> TYPE: DNA
262 <213> ORGANISM: Artificial
264 <220> FEATURE:
265 <223> OTHER INFORMATION: derived from synthetic oligonucleotide
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268 gatcacggac taca 14
271 <210> SEQ ID NO: 22
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273 <212> TYPE: DNA
274 <213> ORGANISM: Artificial
276 <220> FEATURE:
277 <223> OTHER INFORMATION: derived from synthetic oligonucleotide
279 <400> SEQUENCE: 22
280 gatcatagcc cccat 15

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RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 06/14/2005  
PATENT APPLICATION: US/10/537,737      TIME: 09:09:50

Input Set : A:\83815 Sequence Listing.TXT  
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22

**VERIFICATION SUMMARY**

DATE: 06/14/2005

PATENT APPLICATION: US/10/537,737

TIME: 09:09:50

Input Set : A:\83815 Sequence Listing.TXT

Output Set: N:\CRF4\06142005\J537737.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date